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No. 5417 P. 1

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## FAX TRANSMITTAL

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Date: June 21, 2006

No. of Pages: 12 (Including this page)

To: Central Facsimile Number

From: Jan Hostasa

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-8300

Phone: (740) 321-7168

SUBJECT: Petition to Revive

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

I hereby certify that a Petition to Revive is being transmitted to the Central Facsimile Number, at the U.S. Patent and Trademark Office (Fax No. (571) 273-8300) on June 21, 2006.

June 21, 2006

Jan Hostasa

(Date of Deposit)

(Name of Depositor)

(Signature)

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PTO/SB/84 (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

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**PETITION FOR REVIVAL OF AN APPLICATION FOR PATENT  
ABANDONED UNINTENTIONALLY UNDER 37 CFR 1.137(b)**

Docket Number (Optional)

25094A

First named inventor: Chen

Application No.: 09/871,467

Art Unit: 1714

Filed: May 31, 2001

Examiner: Yoon

Title: SURFACTANT-CONTAINING INSULATION BINDER

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Attention: Office of Petitions  
Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450  
FAX (571) 273-8300

NOTE: If information or assistance is needed in completing this form, please contact Petitions  
Information at (571) 272-3282.

The above-identified application became abandoned for failure to file a timely and proper reply to a notice or action by the United States Patent and Trademark Office. The date of abandonment is the day after the expiration date of the period set for reply in the office notice or action plus an extensions of time actually obtained.

**APPLICANT HEREBY PETITIONS FOR REVIVAL OF THIS APPLICATION**

NOTE: A grantable petition requires the following items:

- (1) Petition fee;
- (2) Reply and/or issue fee;
- (3) Terminal disclaimer with disclaimer fee - required for all utility and plant applications filed before June 8, 1995; and for all design applications; and
- (4) Statement that the entire delay was unintentional.

**1. Petition fee**

☐ Small entity-fee \$ \_\_\_\_\_ (37 CFR 1.17(m)). Applicant claims small entity status. See 37 CFR 1.27.

☒ Other than small entity - fee \$ 1500.00 (37 CFR 1.17(m))

**2. Reply and/or fee**

A. The reply and/or fee to the above-noted Office action in the form of \_\_\_\_\_ (identify type of reply):

☐ has been filed previously on \_\_\_\_\_  
☐ is enclosed herewith.

B. The issue fee and publication fee (if applicable) of \$ 1703.00

☐ has been paid previously on \_\_\_\_\_  
☒ is enclosed herewith.

[Page 1 of 2]

This collection of information is required by 37 CFR 1.137(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 1.0 hour to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Petition, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

06/22/2006 11:01:11 00000042 500568 09871467  
01 FC:1453 1500.00 DA

## 3. Terminal disclaimer with disclaimer fee

☒ Since this utility/plant application was filed on or after June 8, 1995, no terminal disclaimer is required.

☐ A terminal disclaimer (and disclaimer fee (37 CFR 1.20(d)) of \$ \_\_\_\_\_ for a small entity or \$ \_\_\_\_\_ for other than a small entity) disclaiming the required period of time is enclosed herewith (see PTO/SB/63).

4. STATEMENT: The entire delay in filing the required reply from the due date for the required reply until the filing of a grantable petition under 37 CFR 1.137(b) was unintentional. [NOTE: The United States Patent and Trademark Office may require additional information if there is a question as to whether either the abandonment or the delay in filing a petition under 37 CFR 1.137(b) was unintentional (MPEP 711.03(c), subsections (III)(C) and (D)).]

**WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.**

Maria C. Gasaway  
Signature

6/21/06  
Date

Maria C. Gasaway  
Typed or printed name

51,721

Registration Number, if applicable

2790 Columbus Road, Bldg. 11-7  
Address

740/321-7213

Telephone Number

Granville, Ohio 43023-1200

Address

Enclosures: ☒ Fee Payment

☐ Reply

☐ Terminal Disclaimer Form

☐ Additional sheets containing statements establishing unintentional delay

☐ Other: \_\_\_\_\_

## CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR 1.8(a)]

I hereby certify that this correspondence is being:

☐ Deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Mail Stop Petition, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.

☒ Transmitted by facsimile on the date shown below to the United States Patent and Trademark Office as (571) 273-8300.

6/21/06  
Date

Jan Hostasa  
Signature

Jan Hostasa

Typed or printed name of person signing certificate

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of: )  
Chen et al. )  
Serial No.: 09/871,467 )  
Confirmation No.: 1738 ) Group Art Unit: 1738  
Filed: May 31, 2001 )  
For: Surfactant Containing Insulation ) Examiner: Yoon  
Binder )

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JUN 21 2006

**RENEWED PETITION UNDER 37 C.F.R. § 1.137(B)**

Mail Stop Petition  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit this Statement as an attachment to the Petition For Revival Of An Application for Patent Abandoned Unintentionally Under 37 C.F.R. § 1.137(b) (Form PTO/SB/64) to revive the above captioned application. The abandonment was unintentional.

The abandonment was due to failure to timely file the issue and publication fees. Applicant submitted the issue and publication fees via facsimile on January 30, 2006. A copy of this submission is enclosed as Exhibit A. The docket clerk mistakenly sent this document to the previous facsimile number for acceptance of issue fees. The previous facsimile number had been coded into the facsimile machine for automatic transmittal. The docket clerk was not aware that a new facsimile number had been issued, therefore it was not coded into the machine. Although the fees were timely authorized and transmitted, they were not received by the Patent Office.

Applicant attempted to file the issue and publication fees to the correct facsimile number on May 3, 2006, prior to the receipt of the Notice of Abandonment. A copy of this submission is enclosed as Exhibit B.

A Notice of Abandonment was sent on June 14, 2006. This Petition is promptly and diligently filed within two months of the date of the Notice of Abandonment.

Applicants respectfully request that all necessary fees be charged to Deposit Account 50-0568.

Respectfully submitted,



Maria C. Gasawsay

Reg. No. 51,721

Owens Corning

Patent Dept., Bldg. 11

2790 Columbus Road

Granville, Ohio 43023

(740) 321-7213

Date: \_\_\_\_\_

6/21/06

EXHIBIT A

\* \* \* Memory TX Result Report ( Jan. 30. 2006 10:35AM ) \* \* \*

1) Owens Corning  
2) 7403218024

Date/Time: Jan. 30. 2006 10:28AM

File No. Mode	Destination	Pg(s)	Result	Page Not Sent
3707 Memory TX	PTO:ISSUE FEES	P. 2	E-3) 3)	P. 1-2

## Reason for error

E. 1) Hang up or line fail)  
E. 3) No answer  
E. 5) Exceeded max. E-mail size

E. 2) Busy  
E. 4) No facsimile connection

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## FAX TRANSMITTAL

Date: January 30, 2006

No. of Pages: 2 (including this page)

To: Issue Fees

From: Jan Hortness

Of: USPTO

Fax: (740) 321-8024

Fax: (703) 746-4000

Phone: (740) 321-7168

SUBJECT: Issue Fee Transmittal

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

I hereby certify that the Issue Fee transmittal for the above noted case is being transmitted to Issue Fees, at the U.S. Patent and Trademark Office (Fax No. (703) 746-4000) on January 30, 2006.

January 30, 2006

(Date of Dispatch)

Jan Hortness

(Name of Depositor)

(Signature)

This message is intended only for the use of the individual or entity to which it is addressed and may contain information that is privileged, confidential, and exempt from disclosure. If the reader of this message is not the intended recipient or an employee or agent responsible for delivering the message to the intended recipient, you are hereby notified that any dissemination, distribution, or copying of this communication is strictly prohibited. If you have received this message in error, please notify us immediately and delete the message from your system. Thank you.

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## FAX TRANSMITTAL

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Date: January 30, 2006

No. of Pages: 2 (Including this page)

To: Issue Fees

From: Jan Hostasa

Of: USPTO

Fax: (740) 321-8024

Fax: (703) 746-4000

Phone: (740) 321-7168

SUBJECT: Issue Fee Transmittal

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

I hereby certify that the Issue Fee transmittal for the above noted case is being transmitted to Issue Fees, at the U.S. Patent and Trademark Office (Fax No. (703) 746-4000) on January 30, 2006.

January 30, 2006

(Date of Deposit)

Jan Hostasa

(Name of Depositor)

(Signature)

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## PART B - FEE(S) TRANSMITTAL

JUN 21 2006

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22889 7590 11/02/2005

OWENS CORNING  
2790 COLUMBUS ROAD  
GRANVILLE, OH 43023

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

## Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (371) 273-2885, on the date indicated below.

Jac. Horvath (Depositor's name)  
[Signature] (Signature)  
11/30/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/871,467	05/31/2001	Liang Chen	25094A	1738

TITLE OF INVENTION: SURFACTANT-CONTAINING INSULATION BINDER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/02/2006

EXAMINER	ART UNIT	CLASS-SUBCLASS
YOON, TAE H	1714	525-329500

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

- (1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
 (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Inger H. Eckert

2 Maria C. Gasaway

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

Owens Corning Fiberglas Technology, Inc. Summit, IL

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card, Form PTO-2038 is attached.  
☒ The Director is hereby authorized to charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0568 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above.  
 NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

[Signature]

Date

11-21-05

Typed or printed name

Maria C. Gasaway

Registration No.

51,721

This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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Jun. 21. 2006 4:29PM

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EXHIBIT B

P. 1

\* \* \* Memory TX Result Report ( May. 3. 2006 9:34AM ) \* \* \*

1) Owens Corning  
2) 7403218024

Date/Time: May. 3. 2006 9:33AM

File No. Mode	Destination	Pg(s)	Result	Page Not Sent
4806 Memory TX	PTO:ISSUE FEES	P. 2	OK	

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E. 4) No facsimile connection

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Date: May 3, 2006

No. of Pages: 2 (including this page)

To: Issue Fees

From: Jan Hostasa

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-2885

Phone: (740) 321-7168

SUBJECT: Issue Fee Transmittal

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

I hereby certify that the Issue Fee transmittal for the above noted case is being transmitted to Issue Fees, at the U.S. Patent and Trademark Office (Fax No. (571) 273-2885) on May 3, 2006.

May 3, 2006

Jan Hostasa

(Date of Deposit)

(Name of Depositor)

(Signature)

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### FAX TRANSMITTAL

Date: May 3, 2006

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To: Issue Fees

From: Jan Horstman

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-2885

Phone: (740) 321-7168

SUBJECT: Issue Fee Transmittal

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

I hereby certify that the Issue Fee transmittal for the above noted case is being transmitted to Issue Fees, at the U.S. Patent and Trademark Office (Fax No. (571) 273-2885) on May 3, 2006.

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(Date of Deposit)

Jan Horstman

(Name of Depositor)

(Signature)

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PAGE 12 \* RCVD AT 5/3/2006 9:34:50 AM Eastern Daylight Time \* SVR:USPTO-EFXXF-2/12 \* DNIS:2738300 \* CSID:7403218024 \* DURATION (mm:ss):1:12

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## FAX TRANSMITTAL

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To: Issue Fees

From: Jan Hostasa

Of: USPTO

Fax: (740) 321-8024

Fax: (571) 273-2885

Phone: (740) 321-7168

SUBJECT: Issue Fee Transmittal

Serial No.: U.S. Patent Application 09/871,467, filed May 31, 2001

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May 3, 2006

(Date of Deposit)

Jan Hostasa

(Name of Depositor)

(Signature)

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JUN 21 2006

Jun. 21. 2006 4:30PM Owens Corning

## PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: MailMail Stop ISSUE FEE  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

22889 2590 11/02/2005

OWENS CORNING  
2790 COLUMBUS ROAD  
GRANVILLE, OH 43023

Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

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Jan Hostasa (Depositor's name)  
*Jan Hostasa* (Signature)  
5/3/06 (Date)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/871,467	05/31/2001	Liang Chen	25094A	1738

TITLE OF INVENTION: SURFACTANT-CONTAINING INSULATION BINDER

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	02/02/2006
EXAMINER	ART UNIT	CLASS-SUBCLASS			
YOON, TAE H	1714	525-329500			

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

- ☐ Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
☐ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,

(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1 Inger H. Eckert

2 Maria C. Gasaway

3

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THIS PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY AND STATE OR COUNTRY)

Owens Corning Fiberglas Technology, Inc. Summit, IL

Please check the appropriate assignee category or categories (will not be printed on the patent): ☐ Individual ☒ Corporation or other private group entity ☐ Government

4a. The following fee(s) are enclosed:

- ☒ Issue Fee  
☒ Publication Fee (No small entity discount permitted)  
☒ Advance Order - # of Copies 1

4b. Payment of Fee(s):

- ☐ A check in the amount of the fee(s) is enclosed.  
☐ Payment by credit card. Form PTO-2038 is attached.  
☒ The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number 50-0568 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

- ☐ a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. ☐ b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature

*Maria C. Gasaway*

Date

11-21-05

Typed or printed name

Maria C. Gasaway

Registration No. 51,721

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